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NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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FILE COVERS 1907 - 9 Feb 2009 VOL 150 ISS 7
FILE LAST UPDATED: 8 Feb 2009 (20090208/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s bismuth oxychloride
147513 BISMUTH
5 BISMUTHS
147513 BISMUTH
(BISMUTH OR BISMUTHS)
16210 OXYCHLORIDE
1425 OXYCHLORIDES
17022 OXYCHLORIDE
(OXYCHLORIDE OR OXYCHLORIDES)

L1 629 BISMUTH OXYCHLORIDE
(BISMUTH(W)OXYCHLORIDE)

=> s calcium stearate
3 CACIUM
81835 STEARATE
2947 STEARATES
82857 STEARATE
(STEARATE OR STEARATES)

L2 0 CACIUM STEARATE
(CACIUM(W)STEARATE)

=> s calcium stearate
905138 CALCIUM
38 CALCIUMS
905142 CALCIUM
(CALCIUM OR CALCIUMS)
81835 STEARATE
2947 STEARATES
82857 STEARATE
(STEARATE OR STEARATES)

L3 7418 CALCIUM STEARATE
(CALCIUM(W)STEARATE)

=> s L1 and L3
L4 6 L1 AND L3

=> dup rem L4
PROCESSING COMPLETED FOR L4
L5 6 DUP REM L4 (0 DUPLICATES REMOVED)

=> d 1-6 L4 ibib abs

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:855665 CAPLUS
DOCUMENT NUMBER: 139:354153
TITLE: Cosmetic compositions comprising silicone gels
INVENTOR(S): O'Brien, Michael Joseph; Rajaraman, Suresh K.
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 23 pp., Cont.-in-part of U.S.
Ser. No. 393,858.
CODEN: USXKC0
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 8
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|-------------|
| US 20030203979 | A1 | 20031030 | US 2003-439857 | 20030516 |
| US 7241835 | B2 | 20070710 | | |
| US 20020188058 | A1 | 20021212 | US 2001-858795 | 20010516 |
| US 6538061 | B2 | 20030325 | | |
| US 20030207989 | A1 | 20031106 | US 2003-393858 | 20030321 |
| US 6759479 | B2 | 20040706 | | |
| US 20050197477 | A1 | 20050908 | US 2005-115683 | 20050427 |
| US 7381769 | B2 | 20080603 | | |
| US 20060052520 | A1 | 20060309 | US 2005-262355 | 20051028 |
| US 7388049 | B2 | 20080617 | | |
| US 20060052521 | A1 | 20060309 | US 2005-265043 | 20051102 |
| US 7387784 | B2 | 20080617 | | |
| US 20060079633 | A1 | 20060413 | US 2005-272957 | 20051114 |
| US 7411007 | B2 | 20080812 | | |
| PRIORITY APPLN. INFO.: | | | | |
| | | | US 2001-858795 | A2 20010516 |
| | | | US 2003-393858 | A2 20030321 |
| | | | US 2003-439857 | A1 20030516 |
| | | | US 2004-922487 | A2 20040820 |

OTHER SOURCE(S): MARPAT 139:354153

AB Methods for making homogenized cosmetic formulations comprising a silicone gel. A 260 g of a silicone polymer with the average structure HMe₂SiO(Me₂SiO)₁₃₃(MeHSiO)₂, 5SiMe₂H was mixed with 8.5 g vinyl cyclohexeneoxide, 21.7 g C30+ α -olefin (Gulfrene C30+ from Chevron), 0.075 g of a solution of a platinum divinyl tetramethylsiloxane complex in excess divinyl tetramethylsiloxane (Karstedt's Catalyst), and 690 g of decamethylcyclopentasiloxane. The result was heated to 90-90° for 45 min. At this point a blend of 8.8 g of a polymer with approx. structure Me₃SiO(MeHSiO)₅₀SiMe₃ and 10.0 g decamethylcyclopentasiloxane was added. Heating was continued another 5.5 h after which 10 g of a mixture of C16-18 α -olefins was added. After another 30 min at temperature the batch was cooled and the resulting gel (Gel 1) was isolated. A 115.4 g of octyl salicylate, 115.4 g of benzophenone-3 and 269.2 g of octyl methoxy cinnamate were mixed and warmed to 40° for 45 min. This mixture was then filtered to remove undissolved particles. 400 g of this filtrate was then mixed with 600 g of isododecane. To this mixture was added 1000 g of Gel 1. This was then mixed well to yield a slurry. 1 h after preparation of this slurry, the gel was processed by passing through a

Gaulin homogenizer at 8000 psi pressure to yield a cream that had a viscosity of 135, 000 cps.

REFERENCE COUNT: 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:855664 CAPLUS
DOCUMENT NUMBER: 139:354152
TITLE: Cosmetic compositions comprising silicone gels comprising entrapped, occluded or encapsulated pigments
INVENTOR(S): O'Brien, Michael Joseph; Rajaraman, Suresh K.
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 20 pp., Cont.-in-part of U.S. Ser. No. 393,858.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 8
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----------------|------|----------|-----------------|----------|
| US 20030203978 | A1 | 20031030 | US 2003-439552 | 20030516 |
| US 20020188058 | A1 | 20021212 | US 2001-858795 | 20010516 |
| US 6538061 | B2 | 20030325 | | |
| US 20030207989 | A1 | 20031106 | US 2003-393858 | 20030321 |
| US 6759479 | B2 | 20040706 | | |

PRIORITY APPLN. INFO.: US 2001-858795 A2 20010516
US 2003-393858 A2 20030321

AB Disclosed are methods for making pigmented cosmetic formulations comprising a silicone gel comprising an entrapped, occluded or encapsulated pigment. To a mixture of titania, yellow iron oxide, red iron oxide, and black iron oxide was added organopolysiloxane with average structure HMe₂SiO(Me₂SiO)₁₃₃(MeHSiO)2.5SiMe₂H, to prepare a smooth paste. The paste, organopolysiloxane with the average structure HMe₂SiO(Me₂SiO)₁₃₃(MeHSiO)2.5SiMe₂H,, vinylcyclohexene oxide, CH₂:CH(CH₂)₂₇Me, decamethylcyclopentasiloxane, and Karstedt's catalyst were mixed. Then, organopolysiloxane with average structure Me₃SiO(MeHSiO)50SiMe₃ and CH₂:CH(CH₂)₁₄Me quencher were added and heated to yield a powdered dry gel. To this powdered gel was added decamethylcyclopentasiloxane, and allowed to swell overnight and the gel was processed by passing through a homogenizer to yield a cream.

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:396260 CAPLUS
DOCUMENT NUMBER: 138:406593
TITLE: Transfer-resistant cosmetic compositions comprising silicone gels
INVENTOR(S): Chaiyawat, Atchara; Kilgour, John Alfred; O'Brien, Michael Joseph; Lai, Kuo-tsai Griffin; Agars, Robert Francis; Gregor, Stephen J.
PATENT ASSIGNEE(S): General Electric Company, USA
SOURCE: U.S. Pat. Appl. Publ., 15 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

| | | | | |
|------------------------|--|----------|----------------|-------------|
| US 20030095935 | A1 | 20030522 | US 2001-995992 | 20011116 |
| US 20040105828 | A1 | 20040603 | US 2003-719154 | 20031121 |
| PRIORITY APPLN. INFO.: | | | US 2001-995992 | A3 20011116 |
| AB | Color cosmetic formulations employing silicone gels exhibit greater transfer resistance to the transfer of color from a first substrate to which the color cosmetic is applied to a second substrate. Thus, a lipstick formulation contained dimethicone copolyol (40%) in decamethylcyclopentasiloxane 10, C18-36 triglyceride 5, Ozokerite 3, polyethylene 3, isododecane 20, D&C Red Number 7 Ca Lake 7, and SFE-839 50%. | | | |

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1992:136020 CAPLUS
 DOCUMENT NUMBER: 116:136020
 ORIGINAL REFERENCE NO.: 116:22861a,22864a
 TITLE: Pressed powder cosmetic product
 INVENTOR(S): Giezendanner, Corinna C.; Krog, Ann; Valdes, Nancy;
 Disomma, Joseph
 PATENT ASSIGNEE(S): Revlon, Inc., USA
 SOURCE: U.S., 8 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|---|----------|-----------------|----------|
| US 5073364 | A | 19911217 | US 1990-540087 | 19900619 |
| PRIORITY APPLN. INFO.: | | | US 1990-540087 | 19900619 |
| AB | A pressed powder cosmetic product is disclosed. The product, useful as an eyeshadow, a blusher and the like, comprises a cream pressed powder composition and a frost pressed powder composition, disposed adjacent to each other in the same pan. This arrangement is made possible by inclusion of surfactant-coated fillers, surfactant-coated colorants and a two component powder binder. A powdered mixture was made of lecithin-coated talc 35.25, lecithin-coated Fe oxides 14, polyethylene 2, Zn stearate 5, lecithin-coated mica 30, Bi oxychloride 4, methylparaben 0.2, ethylparaben 0.15, propylparaben 0.1, and imidazolidinylurea 0.3 parts by weight. A 2nd mixture was made by heating, at 70°, cococaprylate/caprate 2.25, C12-15 alc. benzoates 1.25, octyldodecylstearyl stearate 1.25 and dimethicone plus trimethylsiloxysilicate 5 parts. The two mixts. were blended, to give a cream powder eye shadow. | | | |

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1988:226681 CAPLUS
 DOCUMENT NUMBER: 108:226681
 ORIGINAL REFERENCE NO.: 108:37121a,37124a
 TITLE: Pressed cosmetic powders from kaolin-mica blends
 INVENTOR(S): Mercado, Clara; Verdon, Debra
 PATENT ASSIGNEE(S): Charles of the Ritz Group Ltd., USA
 SOURCE: PCT Int. Appl., 12 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|----------|-----------------|----------|
| WO 8800039 | A1 | 19880114 | WO 1987-US1617 | 19870709 |
| AU 8777865 | A | 19880129 | AU 1987-77865 | 19870709 |
| EP 274520 | A1 | 19880720 | EP 1987-905040 | 19870709 |

R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE
 US 4980157 A 19901225 US 1989-453088 19891213
 PRIORITY APPLN. INFO.: US 1986-883676 A 19860709
 WO 1987-US1617 A 19870709

AB A pressed facial cosmetic powder which is easily converted by scraping into loose powder form comprises 20-40 weight% blend of moisturizing and oil-absorbing clays comprising kaolin and mica, in addition to fillers, dry binder, etc. The clay blend supplies a moisture content of 3-6 weight% of the composition. A pressed finishing powder contained talc 48, Ca stearate 5, Mica-M 20, kaolin 15, Tegosept M 0.1, Gerwall 115 0.1, Mibiron Brown 3, Mibiron Red 0.5, Mibiron Yellow 1.1, Mibiron Black 0.2, rice starch 2, liquid binder intermediate (Robane 30, lecithin 5, Vitamin E 0.3, and iso-Pr myristate 64.7 weight parts) 4, silicone 225 1, and fragrance 0.1 weight parts.

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1987:412658 CAPLUS
 DOCUMENT NUMBER: 107:12658
 ORIGINAL REFERENCE NO.: 107:2095a,2098a
 TITLE: Pearlescent pigments for cosmetics
 INVENTOR(S): Botar, Alexandru
 PATENT ASSIGNEE(S): Institutul de Chemie, Cluj-Napoca, Rom.
 SOURCE: Rom., 4 pp.
 CODEN: RUXXA3
 DOCUMENT TYPE: Patent
 LANGUAGE: Romanian
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------|----------|-----------------|----------|
| RO 88590 | B1 | 19860331 | RO 1984-113188 | 19840103 |
| PRIORITY APPLN. INFO.: | | | RO 1984-113188 | 19840103 |

AB A pearlescent pigment is prepared by precipitation of BiOCl on a talc support, by

refluxing a soluble Bi salt with an excess of Cl⁻ and with NaOH, in the presence of Ca stearate binding agent. Thus, 90 g NaOH in 2 L H₂O was added slowly to a suspension of 225 g talc and 5 g Ca stearate in a solution of 242.5 g Bi(NO₃)₃.5H₂O, 42.5 g concentrate HCl, 50 mL concentrate HNO₃ and 20 mL PrOH in 400 mL water, to give, after filtration a pearlescent pigment. The pigments are noncaking, adhere to the skin, and are stable to UV.

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                                                ENTRY           SESSION
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